

**BATTLE CREEK SALMON AND STEELHEAD RESTORATION PROJECT**  
**1/26/99 Consensus Proposal**

**Table 4 - Summary of Assumptions**

1	"Prescribed Instream Flow Releases" are used (See Attached Tables 1 and 2)
2	Soap Creek Feeder is decommissioned.
3	Lower Ripley Creek Feeder is decommissioned.
4	Wildcat Diversion and Canal are decommissioned.
5	Eagle Canyon Diversion is screened and laddered.
6	South Diversion and Canal are decommissioned.
7	Coleman Diversion is decommissioned with a tailrace connector from Inskip PH and water bypass facility.
8	A tailrace connector and water bypass are constructed between South PH and Inskip Canal that also allows up to 220 cfs intake from the South Fork, when such flows are available (see "Prescribed Instream Flow Releases" listed on Attached Tables 1 and 2).
9	Generation foregone due to construction is estimated based on PG&E estimates.
10	Capital costs are assumed to be borne at the time of occurrence. Thus, those costs are shown in 1999 dollars, but may increase due to inflation at the time of construction.
11	The current 10-year market clearing price forecast developed by the CEC in December 1998 was used to estimate foregone power costs. Annual escalation of 2.8% was assumed starting in 2009.
12	Transmission delivery losses are estimated at 2.0% of generation.
13	Maintenance and forced outage losses are estimated at 3.0% of full generation potential.
14	It is assumed that 100% of generation (adjusted for losses) is dispatched into the market.
15	Annual operation and maintenance (O&M) costs are currently estimated by PG&E.
16	The period of analysis is from 1/1/01 through 12/31/26.
17	A 2.5% inflation rate is assumed for O&M costs.
18	The discount rate used is 9.17%, and is intended to reflect a rate consistent with PG&E's weighted average cost of capital.